Portlet Test Script

Cycle:
Area:
Script Number:
Prepared By: Bryan Hykes
Date: 7/11/02
Modified By: Aimee Byrd
Last Date Modified: 8/4/02
NOTE: Data should be added, edited and deleted via TeamSite.

Scenario Description: Headlines
Condition X-ref key: **DD** (Detailed Design Doc), **RTM** (Requirements Traceability Matrix)

General Scripts

Step	Action	Expected Result	Condition	Status (Pass or	
1	Verify these scripts with Netscape browser 4.76	The page appears and functions the same as it does in MS Explorer.	**2.1.1.10 RTM**		
2	Verify these scripts in Spanish.	Same results as English except language is in Spanish.			

Pre-checks/Dependencies:

Step		Action	Expected Result	Condition X-ref	Status (Pass or Fail)	
1		Verify there are no headlines in the database. (If there are headlines in the db, remove them via TeamSite.)	The Announcements section should not be viewable on any pages of the Portal.			
2		Enter a headline with the following values: Headline Title - This is a non-linkable headline.; Display Start Date - 08/01/2002; Display End Date - 09/30/2002;	The headline "This is a non-linkable headline." should display in the Announcements section on the home page. It should not be linkable.			
3		Verify that the Announcements section is only on the home page.	The Announcements section should only be on the home page.			
4		Enter a headline with the following values: Headline Title - This is an external linkable headline.; Headline URL - http://www.ed.gov; Display Start Date - 08/01/2002; Display End Date - 09/30/2002;	The headline "This is an external linkable headline" should display in the Announcements section on the home page. It should be linkable.			
5		Verify that both headlines you have entered are displayed in the Announcements section.	Both headlines are displayed in the Announcements section.			
6		Click on the headline "This is an external linkable headline".	A new window should open to the Department of Education's website.			

7	Change the Display End Date of the non-linkable headline to 08/04/2002.	The non-linkable headline should not be displayed and the linkable headline should be displayed in the Announcements section.				
8	Enter a headline with the following values: Headline Title - This is an internal linkable headline.; Headline URL - headlinetest.jsp; Display Start Date - today's date; Display End Date - 09/30/2002; Page Title - Headline Test Title; Page Header - Headline Test Header; Page Body - This is a headline test. <Put cycle # here>; Attachment Title - Headline Test; Attachment - headlinetest.doc (This is located in the attachments/headlines folder.)	The headline "This is an internal linkable headline." should be displayed in the Announcements section on the home page. It should be linkable.				
	Verify that the two linkable headlines are displayed in the Announcements section on the home page.	The two linkable headlines are displayed in the Announcements section on the home page.				
9	Click on the headline "This is an internal linkable headline."	A new page (headlinetest.jsp) is displayed in the same window. The new page should include the following information: page title: "Headline Test Title", page header: "Headline Test Header", page body: "This is a headline test. <current cycle #>", a link to headlinetest.doc				
10	Click on the "Headline Test" link.	A new page should open displaying headlinetest.doc.				
11	Enter a headline with the following values: Headline Title - Link to existing internal page.; Headline URL - http://test.fsaportals.ed.gov:8532/PORTALS WebApp/students/english/aboutus.jsp; Display Start Date - 08/01/2002; Display End Date - 09/30/2002;	The headline "Link to existing internal page" should display in the Announcements section on the home page. It should be linkable.				
12	Click on the new link.	The About Us page should open in the same window.				
13	Delete all three headlines.	The Announcements section should not be on the home page.				

Portlet Test Script

Cycle:
Area:
Script Number:
Prepared By: Bryan Hykes
Date: 7/11/02
Modified By: Aimee Byrd
Last Date Modified: 08/04/2002

Scenario Description: Access Bookmarks & Add New Bookmarks
Condition X-ref key: **DD** (Detailed Design Doc), **RTM** (Requirements Traceability Matrix)

General Scripts

Step	Action	Expected Result	Condition	Status (Pass or	
1	Verify that the page fits an 800x600 resolution screen.	The page does not scroll left or right.	**2.1.1.10 RTM**		
2	Verify these scripts with Netscape browser 4.76	The page appears and functions the same as it does in MS Explorer.	**2.1.1.10 RTM**		
3	Verify these scripts in Spanish.	Same results as English except language is in Spanish.			

Pre-checks/Dependencies:

Step		Action		Expected Result	Condition X-ref	Status (Pass or Fail)	
1		Logon to My FSA as a new user.		Access Bookmarks link should appear on the left in the My FSA section.			
2		Verify the Access Bookmarks link appears in the My FSA section on all pages of the portal (including XAP pages) when the user is logged in.		The Access Bookmarks link appears in the My FSA section on all pages of the portal (including XAP pages) when the user is logged in.			
3		Click on the Access Bookmarks link.		The Access Bookmarks page opens in the same window.			
4		Verify that there are nine (9) pre-populated links under **FSA Links** on the "Access Bookmarks" page: Department of Education, Mapping your Future, College is Possible, FinAid, Collegeboard, Students.gov, StudentJobs.gov, State Higher Ed Agencies, and the user's home state Aid link.		The nine (9) pre-populated links under **FSA Links** on the "Access Bookmarks" page are: Department of Education, Mapping your Future, College is Possible, FinAid, Collegeboard, Students.gov, StudentJobs.gov, State Higher Ed Agencies, and the user's home-state Aid Agency.			
5		Verify that each of these links have a Delete icon/button next to them.		Each of the nine links have a Delete icon/button next to them.			

6	Verify that there is not a **Personal Links** header.	There is no **Personal Links** header.				
7	Verify that there is an Add icon/button at the top of the page.	There is an Add icon/button at the top of the page.				
8	Verify that there is a paragraph explaining the Access Bookmarks page.	There is a paragraph explaining the Access Bookmarks page.				
9	Verify that there is an Access Bookmarks title and header.	There is an Access Bookmarks title and header.				
10	Verify that the Access Bookmarks link does not appear on the left in the My FSA section.	The Access Bookmarks link does not appear on the left in the My FSA section.				
11	Click on the Department of Education link.	The Department of Education website opens in a new window.				
12	Click on the Mapping Your Future link.	The Mapping Your Future website opens in a new window.				
13	Click on the College is Possible link.	The College is Possible website opens in a new window.				
14	Click on the FinAid link.	The FinAid website opens in a new window.				
15	Click on the Collegeboard link.	The Collegeboard website opens in a new window.				
16	Click on the Students.gov link.	The Students.gov website opens in a new window.				
17	Click on the Studentjobs.gov link.	The Studentjobs.gov website opens in a new window.				
18	Click on the State Higher Ed Agencies link.	The State Higher Ed Agency website opens in a new window.				
19	Click on the user's home-state Aid Agency link.	The user's home-state Aid Agency website opens in a new window.				
20	Click on the Delete button next to the Department of Education link.	The Department of Education link is no longer on the Access Bookmarks page.				
21	Click on the Delete button next to the Mapping Your Future link.	The Mapping Your Future link is no longer on the Access Bookmarks page.				

22	Click on the Delete button next to the College is Possible link.	The College is Possible link is no longer on the Access Bookmarks page.				
23	Click on the Delete button next to the FinAid link.	The FinAid link is no longer on the Access Bookmarks page.				
24	Click on the Delete button next to the Collegeboard link.	The Collegeboard link is no longer on the Access Bookmarks page.				
25	Click on the Delete button next to the Students.gov link.	The Students.gov link is no longer on the Access Bookmarks page.				
26	Click on the Delete button next to the Studentjobs.gov link.	The Studentjobs.gov link is no longer on the Access Bookmarks page.				
27	Click on the Delete button next to the State Higher Ed Agencies link.	The State Higher Ed Agencies link is no longer on the Access Bookmarks page.				
28	Click the Add button.	The Add Bookmark page should open in the same window.				
29	Verify there is an Add Bookmark title, header, and message.	There is an Add Bookmark title, header, and message.				
30	Verify there is a bookmark Title field, URL field, Rank dropdown, Submit button, and Clear button.	There is a bookmark Title field, URL field, Rank dropdown, Submit button, and Clear button.				
31	Verify the Title and URL fields are empty.	The Title and URL fields are empty.				
32	Enter the following: Title - Financial Partners Portal; URL - fp.ed.gov; Rank - High; Click submit.	The Access Bookmarks page opens in the same window.				
33	Verify the "Financial Partners Portal" link is under the **Personal Links** section.	The "Financial Partners Portal" link is under the **Personal Links** section.				
34	Verify that there is an Edit button and a Delete button for the new link.	There is an Edit button and a Delete button for the new link.				
35	Click on the new link.	The FP Portal opens in a new window.				
36	Click on the Edit button next to the "Financial Partners Portal" link.	The Edit Bookmark page opens in the same window.				

37	Verify there is an Edit Bookmark title, header, and message.	There is an Edit Bookmark title, header, and message.				
38	Verify there is a bookmark Title field, URL field, Rank dropdown, Submit button, and Clear button.	There is a bookmark Title field, URL field, Rank dropdown, Submit button, and Clear button.				
39	Verify the following: Title field has a value of "Financial Partners Portal"; URL field has a value of "http://fp.ed.gov"; Rank has a value of "High"	Title has a value of "Financial Partners Portal"; URL has a value of "http://fp.ed.gov"; Rank has a value of "High"				
40	Click the Clear button.	The Title and URL fields are cleared, and the Rank is Low.				
41	Click Submit.	Errors appear indicating you need to enter a Title and URL.				
42	Enter a title in the Title field and click Submit.	An error appears indicating you need to enter a URL.				
43	Click on the Clear button.	The title field should clear.				
44	Enter a title in the Title field and "www.google.com" in the URL field and click Submit.	An error appears indicating that you can only add bookmarks with .edu, .gov, or .org domains.				
45	Delete the value in the Title field and click Submit.	An error should appear indicating you need to enter a Title.				
46	Enter the following: Title - "Students Portal"; URL - "http://test.fsaportals.ed.gov:8532/PORTALS WebApp/students/english/index.jsp"; Rank - Low; Click Submit;	The Access Bookmarks page opens in the same window.				
47	Verify the "Financial Partners Portal" link is now the "Students Portal" link.	The "Financial Partners Portal" link is now the Students Portal" link.				
48	Click on the "Students Portal" link.	The Students Portal (http://test.fsaportals.ed.gov:8532/POR TALSWebApp/students/english/index.j sp) opens in the same window.				
49	Click on the Back button.	The Access Bookmarks page opens in the same window.				

50	Verify there is a **FSA Links** section with the user's home-state Aid Agency link and a **Personal Links** section with the Student's Portal link.	There is a **FSA Links** section with the user's home-state Aid Agency link and a **Personal Links** section with the Student's Portal link.				
51	Click on the Add button.	The Add Bookmark page opens in the same window.				
52	Click Submit.	Errors appear indicating you need to enter a Title and URL.				
53	Enter a title in the Title field and click Submit.	An error appears indicating you need to enter a URL.				
54	Click on the Clear button.	The title field should clear.				
55	Enter a title in the Title field and "www.google.com" in the URL field and click Submit.	An error appears indicating that you can only add bookmarks with .edu, .gov, or .org domains.				
56	Delete the value in the Title field and click Submit.	An error should appear indicating you need to enter a Title.				
57	Click on the Access Bookmarks link on the left in the My FSA section.	The Access Bookmarks page should open in the same window.				
58	Click on the Delete button next to the user's home-state Aid Agency link.	The user's home-state Aid Agency link and the **FSA Links** are no longer on the Access Bookmarks page.				
59	Click on the Delete button next to the Students Portal link.	The Students Portal link and the **Personal Links** header are no longer on the Access Bookmarks page.				
60	Verify there is a message indicating you have no bookmarks.	A message displays indicating you have no bookmarks.				
61	Click on the Home link.	The home page opens in the same window.				
62	Verify the Add Page to Bookmarks link is on the left in the My FSA section.	The Add Page to Bookmarks link is on the left in the My FSA section.				
63	Click on the Add Page to Bookmarks link.	The Add Page to Bookmarks page opens in the same window.				
64	Verify there is a bookmark Title field, URL field, Rank dropdown, Submit button, and Clear button.	There is a bookmark Title field, URL field, Rank dropdown, Submit button, and Clear button.				

65	Verify the Title field has a value of "FSA Students Portal - Home Page", the URL is read-only and has a value of "http://test.fsaportals.ed.gov:8532/PORTALS WebApp/students/english/index.jsp", and the Rank is Low	The Title field has a value of "FSA Students Portal - Home Page", the URL is read-only and has a value of "http://test.fsaportals.ed.gov:8532/POR TALSWebApp/students/english/index.j sp", and the Rank is Low				
66	Click the Clear button.	The title field clears. Everything else remains the same.				
67	Enter the value "Students Portal Home Page" in the Title field, choose a Rank of High, and click Submit.	The Access Bookmarks page opens in the same window.				
68	Verify the **Personal Bookmarks** section is on the page with the Students Portal Home Page link.	The **Personal Bookmarks** section is on the page with the Students Portal Home Page link.				
69	Click the Edit button next to the Students Portal Home Page link.	The Edit Bookmark page opens in the same window.				
70	Verify the Title field has a value of "Students Portal Home Page", the URL is read-only and has a value of "http://test.fsaportals.ed.gov:8532/PORTALS WebApp/students/english/index.jsp", and the Rank is High	The Title field has a value of "Students Portal Home Page", the URL is read-only and has a value of "http://test.fsaportals.ed.gov:8532/POR TALSWebApp/students/english/index.j sp", and the Rank is High				
71	Verify the Add Page to Bookmarks link is not on the left in the My FSA section.	The Add Page to Bookmarks link is not on the left in the My FSA section.				
72	Click the Access Bookmarks link.	The Access Bookmarks page opens in the same window.				
73	Verify the Add Page to Bookmarks link is not on the left in the My FSA section.	The Add Page to Bookmarks link is not on the left in the My FSA section.				
74	Click the Add button.	The Add Bookmark page opens in the same window.				
75	Verify the Add Page to Bookmarks link is not on the left in the My FSA section.	The Add Page to Bookmarks link is not on the left in the My FSA section.				

nd of Scripts

Portlet Test Script

Cycle:
Area:
Script Number:
Prepared By: Bryan Hykes
Date: 7/11/02
Modified By: Aimee Byrd
Last Date Modified: 08/04/02

Scenario Description: Search/Advanced Search
Condition X-ref key: **DD** (Detailed Design Doc), **RTM** (Requirements Traceability Matrix)

General Scripts

Step	Action	Expected Result	Condition	Status (Pass or	
1	Verify the Advanced Search page fits an 800x600 resolution screen.	The page does not scroll left or right.	**2.1.1.10 RTM**		
2	Verify these scripts with Netscape browser 4.76	The page appears and functions the same as it does in MS Explorer.	**2.1.1.10 RTM**		
3	Verify these scripts in Spanish.	Same results as English except language is in Spanish.			

Pre-checks/Dependencies:

Step	Action	Expected Result	Condition X-ref	Status (Pass or Fail)	
1	Verify the Search section is on the left side of every page of the Students Portal.	The Search section is on the left side of every page of the Students Portal.			
2	Verify there is a textbox, a Go image/button, and a link to the Advanced Search page.	There is a textbox, a Go image/button, and a link to the Advanced Search page.			
3	Verify there is appropriate alt text for the Go button.	There is appropriate alt text for the Go button.			
4	Enter a valid query and click on the Go button.	The Search Results page opens in the same window.			
5	Verify that the correct query is performed and displayed in the Search Results page.	The correct query is performed and displayed in the Search Results page.			
6	Verify that your query is displayed at the top of the Search Results page.	The following text is displayed at the top of the Search Results page: You searched for: (your query here)			
7	Verify that there is a suggest, weight and title column title.	Suggest, weight and title column titles are displayed.			

8	Verify that the number of records returned is displayed at the top of the Search Results page.	The number of records returned is displayed at the top of the Search Results page.				
9	Verify that the displayed number of records returned is the same as the actual number of records returned.	The displayed number of records returned is the same as the actual number of records returned.				
10	Verify that the default threshold is 10%.	No record with a weight below 10% should be displayed.				
11	Verify that no more than 10 records are returned.	No more than 10 records should be displayed.				
12	Verify that the concept summary is displayed.	The concept summary for each returned record should be displayed.				
13	Verify that the query results are displayed in the Search Results page.	The query results are displayed on the Search Results page.				
14	Verify that only portal results are displayed in the Search Results page.	Only portal results are is displayed on the Search Results page.				
15	Verify that there is an appropriate page title and header.	There is an appropriate page title and header.				
16	Click on a link.	The link should open in the same window.				
17	Verify there is a Suggest More button on the Search Results page.	The Suggest More button is displayed on the Search Results page.				
18	Check off one suggest box and click Suggest more.	Similar results should be returned.				
19	Complete Steps 5-16 again.	Same results.				
20	Click on the Home link.	Home page appears.				
21	Leave the Search query field blank and click on the Go button.	The following text should be displayed in the content window: Your query produced no results. Please try again.				
22	Click on the Home link.	Home page appears.				
23	Click on the Advanced Search link in the Search section.	The Advanced Search page opens in the same window.				

24	Enter the word "grant" into the query box, the date 07/12/2000 into the publication date and the date 07/12/2002 into the posted box.	The word "grant" is displayed in the query box, the date 07/12/2000 is displayed in the "publication" box and the date 07/12/2002 is displayed in the "posted" box.				
25	Select from the "number of results" drop box to be 25 and from the "minimum threshold" drop box to be 20%.	The number of results drop-box displays the number 25 and the minimum threshold drop-box displays 20%.				
26	Verify that the "short summary" box is checked.	The short summary box is checked.				
27	Verify all of the publications are selected in the Publication Type listbox.	All of the publications are selected in the Publication Type listbox.				
28	Click on the Submit button.	The Search Results page opens in the same window.				
29	Verify that the query "grant" is displayed at the top of the Search Results page.	The following text is displayed at the top of the Search Results page: You searched for: grant				
30	Verify that there is a suggest, weight and title column title.	Suggest, weight and title column titles are displayed.				
31	Verify that no more than 25 records are returned and displayed at the top of the Search Results page.	No more than 25 records are returned and displayed at the top of the Search Results page.				
32	Verify that the displayed number of records returned is the same as the actual number of records returned.	The displayed number of records returned is the same as the actual number of records returned.				
33	Verify that the default threshold is at least 20%.	No record with a weight below 20% should be displayed.				
34	Verify that a concept summary is displayed for each result.	A concept summary for each result is displayed.				
35	Verify that there is a Suggest More button on the Search Results page.	The Suggest More button is displayed on the Search Results page.				
36	Click on a result (the link) that is not a Students Portal link.	The link should open in a new window.				
37	Click on the Advanced Search link in the Search section.	The Advanced Search page opens in the same window.				

38		Click on the Submit button.	An error message appears indicating that a query is needed.				
39		Enter "asdf" in the query field and click Submit.	The following text should be displayed in the content window: Your query produced no results. Please try again.				
40		Click on the Advanced Search link in the Search section.	The Advanced Search page opens in the same window.				
41		Enter a query, and invalid date formats for the date fields.	Error messages appear indicating a query is needed and you have entered invalid dates for the date fields.				
42		For each publication type, enter a valid query for that publication and select that publication in the Publication Type list. Click Submit.(Repeat this step until all publications have been tested.)	The Search Results page opens in the same window. All results link to the same website. This website is the website for the publication type you selected.				
43		For each value in the Number of Results dropdown, verify that the number of results returned is less than or equal to the value you selected. (Repeat this step until all values have been tested)	The number of results returned is less than or equal to the value you selected.				
44		For each value in the Minimum Threshold dropdown, verify the threshold of the results returned is not less than the value you selected. (Repeat this step until all values have been tested.)	The minimum threshold of the results is not less than the value you selected.				
45		Enter values in the query and date fields, select anything but the default values in both dropdowns, and select one publication type. Click Clear.	The query and date fields clear and the drop downs and publication type return to their default values.				

Portlet Test Script

Cycle:
Area:
Script Number:
Prepared By: Bryan Hykes
Date: 7/11/02
Modified By: Aimee Byrd
Last Date Modified: 8/04/02

Scenario Description: Survey
Condition X-ref key: **DD** (Detailed Design Doc), **RTM** (Requirements Traceability Matrix)
Pre-checks/Dependencies:

General Scripts

Step	Action	Expected Result	Condition X-ref		Status (Pass or Fail)	
1	Verify that the page fits an 800x600 resolution	The page does not scroll left or right.	**2.1.1.10 RTM**			
2	Verify these scripts with Netscape browser 4.76	The page appears and functions the same as it does in MS Explorer.				
3	Verify these scripts in Spanish.	Same results as English except language is in Spanish.				

Pre-checks/Dependencies:

Step		Action		Expected Result	Condition X-ref		Status (Pass or Fail)	
1		Click on the Survey link from the Site Resources section		The Survey page opens in the same window.				
2		Verify there is a page title, header, message, survey questions, and Submit and Clear buttons.		There is a page title, header, message, survey questions, and Submit and Clear buttons.				
3		Click on the Submit button.		An error appears indicating you need to answer at least one question.				
4		Fill out the Survey in its entirety and click Submit.		A successful page opens in the same window.				
5		Verify the page has a page title, header, and successful message.		The page has a page title, header, and successful message.				
6		Verify the Survey data is in the database.		The Survey data is in the database.				
7		Verify the Survey form was sent to fsa.portals@ed.gov.		The survey form was sent to fsa.portals@ed.gov.				

8		Click on the Survey link in the Site Resources section.	The Survey page opens in the same window.				
9		Fill out the entire survey and enter the text 'I like the site' into the comments box. Click on the clear field button.	All fields are cleared.				
10		Enter more than 2,000 characters in the comment box and click Submit.	The survey is submitted to the database and sent to fsa.portals@ed.gov, but the comment is truncated at 2000 characters.				

End of